

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
690 Walnut Ave.St. 150  
Vallejo, CA 94592-1133  
(707) 649-5453  
(707) 649-5493

Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000561**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 17-Dec-2007**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** /      **HSR's:** /      **NCR's:** /

Item	Title	Detail
1	Other important observations	<p>At 0830 I went on a Fabrication Shop Walkthrough, I observed the following:</p> <p>77m Mockup: ZPMC has begun beveling the edges of the diaphragm. At the time of the walkthrough only one section of the diaphragm had been beveled. No work was being performed on the skin plates or stiffeners.</p> <p>89m Mockup: The small internal stiffeners were being welded onto Skin "C". Welders were finishing tack welding the doubler plate onto skin "E". The surface of Skin "A" was being cleaned due to oxidation that occurred over the weekend. I observed the doubler plate being moved into place on skin "A".</p> <p>114m Mockup: The upper section of the 114m mock up was being moved in accordance with the fabrication procedure into the jig for welding. The welders on the lower section were setting up the SAW machine and verifying parameters in preparation of welding skin "A" to skin "B". No work was being performed on the interior splice plates.</p>

**Inspected By:** Ishibashi,Josh

Quality Assurance Inspector

**Reviewed By:** Wahbeh,Mazen

QA Reviewer